



CorePro Plastic LEDbulbs

CorePro LEDbulb ND 12.5-100W A60 E27 840

The CorePro LED bulb is the perfect bulb for your basic lighting needs. It provides beautiful light and dependable performance you expect from LED at an affordable price. CorePro LEDbulbs are compatible with existing fixtures with an E27 or B22 holder and are designed for retrofit replacement of incandescent bulbs. They deliver huge energy savings of 80% and provides excellent quality of light. By offering a lifetime of 15,000 hours it reduces maintenance costs.

Product data

General Information	
Cap-Base	E27 [E27]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	12.5-100W
Flux measurement reference	Sphere

Light Technical	
Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	200 °
Luminous Flux (Nom)	1521 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	121.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	12.5 W
Lamp Current (Nom)	115 mA
Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V

Temperature	
T-Case Maximum (Nom)	85 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Frosted

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Bulb Shape	A60 [A 60mm]
Approval and Application	
Energy Efficiency Class	E
Energy Consumption kWh/1000 h	13 kWh
EPREL Registration Number	397637
Product Data	
Full product code	871869651030800

Order product name	CorePro LEDbulb ND 12.5-100W A60 E27 840
EAN/UPC - Product	8718696510308
Order code	929001312402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001312402
Net Weight (Piece)	0.076 kg

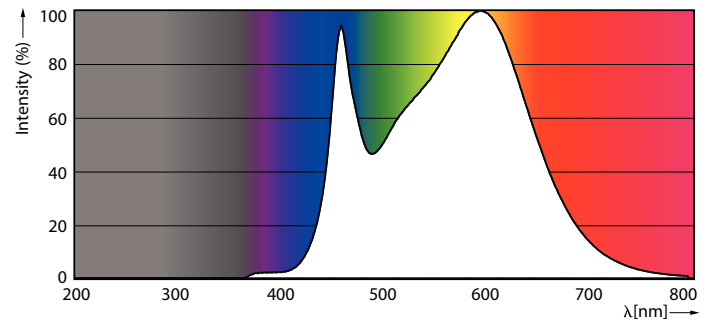
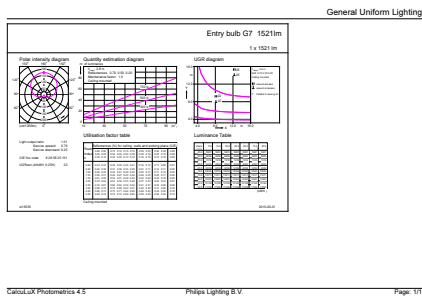
Dimensional drawing



Product	D	C
CorePro LEDbulb ND 12.5-100W A60 E27 840	60 mm	110 mm

A60 220-240V 12.5W-100W 4000K E27 ND

Photometric data

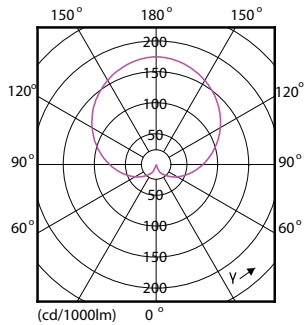


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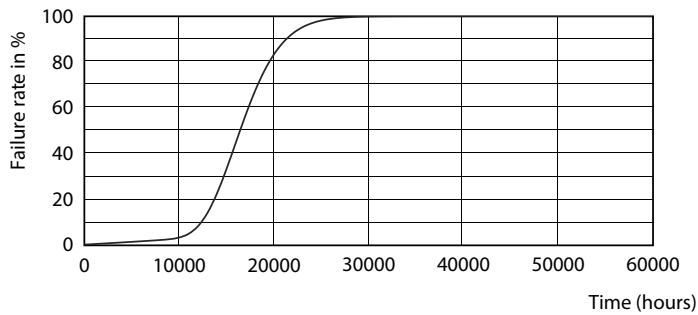
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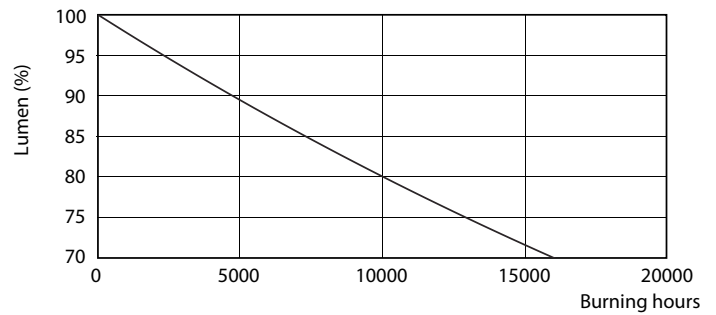


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Lifetime



LEDbulb 100W E27 840 FR A60



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